



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: BARBITURIC ACID FOR SYNTHESIS**

<b>CAS No</b>	<b>: 67-52-7</b>	<b>Product code</b>	<b>: 12500</b>
<b>Mol. Formula</b>	<b>: C<sub>4</sub>H<sub>4</sub>N<sub>2</sub>O<sub>3</sub></b>	<b>Batch No.</b>	<b>: MCR-28954</b>
<b>Mol. WT</b>	<b>: 128.09</b>	<b>Mfd.</b>	<b>: Aug. 2023</b>
<b>Date of analysis</b>	<b>: 06/08/23</b>	<b>Exp.</b>	<b>: July 2028</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	White to faint beige powder.	Faint beige powder.
2	<b>Assay (Acidimetric)</b>	99 % min	99.67%
3	<b>Melting point</b>	248 - 255 <sup>0</sup> c	253.4 <sup>0</sup> c

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Jyoti)**

**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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